



2182 (H) *en*  
DOCKET NO.: A0312.70379US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Allen et al.  
Serial No.: 09/779,209  
Confirmation No.: 6630  
Filed: February 8, 2001  
For: CACHE WITH DMA CAPABILITIES AND METHOD FOR  
OPERATING SAME  
  
Examiner: Fleming, Fritz M.  
Art Unit: 2182

---

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 18<sup>th</sup> day of May, 2005.

*Doris A. Champagne*  
Doris A. Champagne

---

**MAIL STOP AMENDMENT**

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

- Information Disclosure Statement
- PTO Form 1449
- Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 646-8000, Boston, Massachusetts.

A check in the amount of \$180.00 is enclosed to cover the IDS fee. If the fee is insufficient, the balance may be charged to Deposit Account 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,  
*Allen et al., Applicant*

By:

*William R. McClellan*  
William R. McClellan, Reg. No.: 29,409  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, Massachusetts 02210-2206  
Telephone: (617) 646-8000

Docket No.: A0312.70379US00  
Date: May 18, 2005  
xNDDx



DOCKET NO.: A0312.70379US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Allen et al.  
Serial No.: 09/779,209  
Confirmation No.: 6630  
Filed: February 8, 2001  
For: CACHE WITH DMA CAPABILITIES AND METHOD  
FOR OPERATING SAME

Examiner: Fleming, Fritz M.  
Art Unit: 2182

---

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 18<sup>th</sup> day of May, 2005.

Doris A. Champagne  
Doris A. Champagne

---

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF  
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed more than three months after the filing date of this application and after the mailing date of the first Office Action, but before the mailing date of either a final action under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in this application. The fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) is enclosed.

05/23/2005 SFELEKE1 00000024 09779209

01 FC:1806

180.00 0P

898675.1

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The listed documents, with the exception of US 2002/0108021 A1, were cited in copending application serial no. 09/779,803, filed concurrently with the present application and listed as US2002/0108021 A1. The Examiner is invited to review the file of the cited copending application. If additional information, such as copies of office actions, is required, please contact Applicant's undersigned attorney.

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,  
*Allen et al., Applicant*

By:

William R. McClellan

William R. McClellan, Reg. No. 29,409  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, Massachusetts 02210-2206  
Telephone: (617) 646-8000

Docket No.: A0312.70379US00  
Date: May 18, 2005  
xNDDx

MAY 20 2005

FORM PTO-1449/A and B (Modified)

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

Sheet 1 of 1

APPLICATION NO.:	09/779,209	ATTY. DOCKET NO.:	A0312.70379US00
FILING DATE:	February 8, 2001	CONFIRMATION NO.:	6630
APPLICANT:	Allen et al.		
GROUP ART UNIT:	2182	EXAMINER:	Fleming, Fritz M.

U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
		5,675,765		Malamy et al.	10-07-1997
		5,893,146		Pickett	04-06-1999
		5,900,012		Tran	05-04-1999
		6,131,143		Sakai	10-10-2000
		6,289,420	B1	Cypher	09-11-2001
		6,339,813	B1	Smith, III et al.	01-15-2002
		6,425,055	B1	Sager et al.	07-23-2002
		6,751,700	B2	Donoghue et al.	06-15-2004
		6,754,781	B2	Chauvel et al.	06-22-2004
		6,772,291	B2	Palanca et al.	08-03-2004
		2002/0108021	A1	Syed et al.	08-08-2002

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			

OTHER ART – NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)

EXAMINER:

DATE CONSIDERED:

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

\*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_, filed \_\_\_, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE - The Office hereby waives the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC 371 after June 30, 2003. See 37 CFR 1.491(b). For all patent applications filed on or before June 30, 2003, copies of cited U.S. patents and patent application publications are still required unless an eIDS is filed. Copies of all other patent(s), publication(s), or other information listed must still be provided, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]